

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                           |                          |
|---------------------------|--------------------------|
| In the Application of     | )                        |
| Gunnar Hultquist et al.   | ) Examiner: R. Palabrica |
|                           | ) Art Unit: 3663         |
| Title: A NUCLEAR FUEL ROD | )                        |
|                           | ) Confirmation No. 5447  |
| Serial No.: 10/537,954    | )                        |
|                           | )                        |
| Filed: June 8, 2005       | ) (Docket No. 1026-      |
| 0002WOUS)                 |                          |

Middletown, Connecticut, August 21, 2008

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

AMENDMENT, REQUEST FOR CONTINUED EXAMINATION, AND PETITION  
FOR EXTENSION OF TIME

This Amendment with Remarks and Request for Continued Examination is submitted in response to the final Office Action mailed April 21, 2008, having a period for response set to expire on July 21, 2008, for which a one-month extension of time is requested. Applicants respectfully request reconsideration of the outstanding rejections in view of the following amendments and remarks.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.